HKBK COLLEGE OF ENGINEERING

Department of Information Science & Engineering

Report of Expert Talk on Robotics Process Automation conducted on 15th November 2019

Expert Talk on **Robotics Process Automation** was conducted on 15th November 2019 for 5th semester students of Information Science and Engineering at ISE Seminar Hall.

Objective of the Talk: To make students Understand business process automation technology based on the notion of metaphorical software robots or artificial intelligence (AI) workers

RPA systems develop the action list by watching the user perform that task in the application's graphical user interface (GUI), and then perform the automation by repeating those tasks directly in the GUI. This can lower the barrier to use of automation in products that might not otherwise feature APIs for this purpose.

RPA tools have strong technical similarities to graphical user interface testing tools. These tools also automate interactions with the GUI, and often do so by repeating a set of demonstration actions performed by a user. RPA tools differ from such systems including features that allow data to be handled in and between multiple applications, for instance, receiving email containing an invoice, extracting the data, and then typing that into a bookkeeping system.

Students were able to clearly understand Robotics and various robotics tools. Importance of robotics in day to day life was also a prime focus.

Program concluded thanking the Management, HOD of Information science and Engineering, Resource person, ISE Department Coordinators for their continuous support in making this program successful.

Resource person	Designation	Organization
Dr P.Bavitha Hatharasi	Assistant Professor	Mount Carmel College

Organizing Head: **Coordinators:**

Dr. A Syed Mustafa, HOD, ISE   1.**Prof. Shagoufta Taskeen**

                                                                               2. Prof. Deepika Nair

                                                                               3. Prof. Farnaz Khatoon

Relevance to PO's, PEO's and PSO's:PO1,PO2,PO3,PO4,PO5,PO6, PO12 ,PSO1,PSO2

GLIMPSES OF SDP ON Robotics Process Automation